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OPEN FILE REPORT

ELK MOUNTAIN QUADRANGLE

78-051

8 OF 15

EXPLANATION

MINING RATIO CONTOUR-Number indicates cubic yards of overburden per ton of coal recoverable by surface-mining methods. Contours shown only for leasable Federal coal lands suitable for surface mining methods above the stripping

STRIPPING LIMIT LINE-Boundary for surface mining of coal bed. Limit is 200 feet of overburden. Dashed where inferred.

012.5

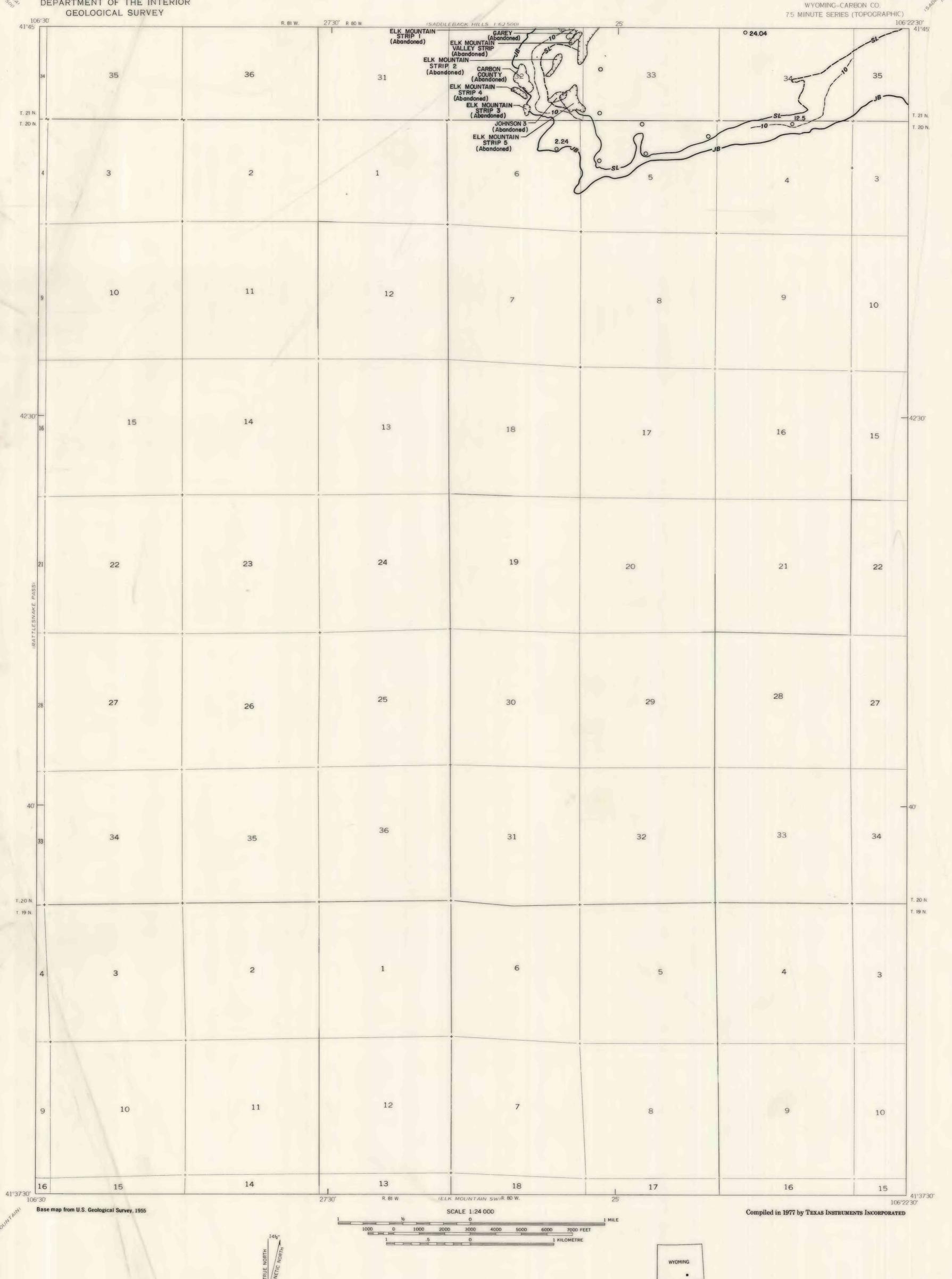
DRILL HOLE-Showing mining ratio value only for leasable Federal coal lands. Drill holes which do not intersect top of coal bed or from which mining ratios could not be determined are not shown.

TRACE OF COAL BED OUTCROP-Showing name of coal bed.

STRIP MINE

UNDERGROUND MINE WORKINGS

To convert feet to meters, multiply feet by 0.3048.



UNITED STATES

DEPARTMENT OF THE INTERIOR

PLATE 8 MINING-RATIO MAP OF THE JOHNSON COAL BED

COAL RESOURCE OCCURRENCE MAP OF THE ELK MOUNTAIN QUADRANGLE, CARBON COUNTY, WYOMING BY TEXAS INSTRUMENTS INCORPORATED

1978

QUADRANGLE LOCATION